

Table ES-10: U.S. Sources of CH₄ Emissions (Tg CO₂ Eq.)

Source	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
Landfills	212.1	211.8	214.7	216.8	217.0	216.1	212.1	207.5	202.4	203.7	205.8	202.9
Natural Gas Systems	122.0	123.8	124.0	127.4	128.1	127.2	127.4	126.0	124.0	120.3	121.2	117.3
Enteric Fermentation	117.9	117.1	119.4	118.8	120.4	123.0	120.5	118.3	116.7	116.6	115.7	114.8
Coal Mining	87.1	83.9	81.8	69.7	70.3	73.5	68.4	68.1	67.9	63.7	60.9	60.7
Manure Management	31.3	33.2	32.1	32.9	35.5	36.2	34.9	36.6	39.0	38.9	38.2	38.9
Wastewater Treatment	24.1	24.4	25.0	25.3	26.0	26.6	26.8	27.3	27.7	28.2	28.3	28.3
Petroleum Systems	27.5	27.7	26.6	25.4	24.6	24.2	23.9	23.6	22.9	21.6	21.2	21.2
Rice Cultivation	7.1	7.0	7.9	7.0	8.2	7.6	7.0	7.5	7.9	8.3	7.5	7.6
Stationary Sources	8.1	8.3	8.7	8.1	8.1	8.5	8.7	7.5	7.2	7.4	7.6	7.4
Mobile Sources	5.0	4.9	5.0	4.9	4.9	4.9	4.8	4.7	4.6	4.5	4.4	4.3
Petrochemical Production	1.2	1.2	1.3	1.4	1.5	1.5	1.6	1.6	1.6	1.7	1.7	1.5
Field Burning of Agricultural Residues	0.7	0.6	0.8	0.6	0.8	0.7	0.7	0.8	0.8	0.8	0.8	0.8
Silicon Carbide Production	+	+	+	+	+	+	+	+	+	+	+	+
<i>International Bunker Fuels*</i>	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Total*	644.0	644.0	647.2	638.5	645.4	650.0	636.8	629.5	622.7	615.5	613.4	605.9

+ Does not exceed 0.05 Tg CO₂ Eq.

* Emissions from International Bunker Fuels are not included in totals.

Note: Totals may not sum due to independent rounding.